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ABSTRACT:

Esterase enzymes derived from various Staphylothermus, Pyrodictium, Archaeoglobus, Aquifex, M11TL, Thermococcus, Teredinibacter and Sulfolobus organisms are disclosed. The enzymes are produced from native or recombinant host cells and can be utilized in pharmaceutical, agricultural and other industries.

RELATED APPLICATIONS

[0001] This application is a divisional of co-pending U.S. patent application Ser. No. 08/602,359, filed Feb. 17, 1996.

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Abstract Paragraph - ABTX:

Esterase enzymes derived from various *Staphylothermus*, *Pyrodictium*, *Archaeoglobus*, *Aquifex*, M11TL, *Thermococcus*, *Teredinibacter* and *Sulfolobus* organisms are disclosed. The enzymes are produced from native or recombinant host cells and can be utilized in pharmaceutical, agricultural and other industries.